

Program Notice

FGIS-PN-05-09

9-19-05

NATIONAL SOYBEAN SAMPLE COLLECTION PLAN FOR THE PESTICIDE RESIDUE PROGRAM

1. PURPOSE

This notice outlines procedures for collecting soybean samples to analyze for pesticide residues.

2. BACKGROUND

The Grain Inspection, Packers and Stockyards Administration, Federal Grain Inspection Service (FGIS), in cooperation with the Agricultural Marketing Service (AMS), is collecting samples to evaluate specific State or regional concerns related to residual pesticides. From October 1, 2005, through December 31, 2005, FGIS and one official inspection agency will collect and forward 300 soybean samples representing export sublots to the Technical Services Division (TSD) of FGIS for pesticide residue analysis. TSD will analyze the samples and transmit the results to AMS for inclusion in the Pesticide Data Program (PDP).

The PDP provides the most scientific, comprehensive database available on actual residue levels found in the U.S. food supply and is used by the Environmental Protection Agency to assess dietary exposure to pesticide residues.

3. SAMPLE COLLECTION

The sample collection rate is based on average volume of export soybean shipments by loading facility. The Field office managers from the selected areas are asked to coordinate the study within their assigned area of responsibility to assure that FGIS and/or the official agency providing inspection service in the area are collecting and forwarding samples according to the assignment table. As in previous sample collections, support by field office managers and agency managers is essential for successful completion of this project.

Field office managers have the option of forwarding samples collected by official agencies to TSD, or supplying mailing materials for agencies to mail samples directly to TSD.

4. SAMPLE COLLECTION PROCEDURES

a. Sample Collection Period.

October 1, 2005 through December 31, 2005 (300 samples).

b. Field Office Assignments.

The sample collection assignments for the field offices are listed in attachment 1 to this notice.

c. Sample Size.

Obtain a 500-gram (minimum) portion from each sample selected for the survey.

d. Sample Information.

With each sample mailed to TSD, include, at a minimum, the following information in the appropriate sections of the PDP Sample Transmittal Form (see attachment 2).

- (1) Inspection Location - Location of grain at time of inspection (elevator or service point name, city, State).
- (2) Inspection Point Code - FGIS assigned code for the inspection point.
- (3) Field Office Location - Field office sending the sample or supervising field office.
- (4) Agency - FGIS or official agency collecting the sample.
- (5) Carrier Identification - Ship Name (e.g., M/V Blue Moon).
- (6) Sublot Number - Number of the sublot.
- (7) Date of inspection – Date the sublot was graded.

- (8) Quantity - Approximate quantity (bushels) of subplot inspected.
- (9) Inspector's Name - The name of the inspector/grader as indicated on the inspection pan ticket/loading log.

e. Mailing Requirements.

Field offices/official agencies should make an effort to forward the PDP samples to TSD on a continuous basis throughout the collection period.

Secure each sample in a polyethylene bag, attach a completed PDP Sample Transmittal Form, and insert into a cardboard box (preferred) or a canvas mailing bag.

For samples mailed to TSD, record "PDP" on the cardboard box or back of the mailing tag and send the samples to:

USDA/GIPSA/FGIS Technical Center
ARTS/Trace Analysis Lab
10383 North Ambassador Drive
Kansas City, MO 64153-1394

f. Management Codes.

A separate management code (9502106) has been established for recovering costs associated with the PDP program. Field offices shall use this management code exclusively for mailing fees and for time associated with PDP sample preparation.

5. QUESTIONS

Please direct any questions regarding the sample collection process to the Policies and Procedures Branch at (202) 720-0252.

/s/ David Orr

David Orr, Director
Field Management Division

Attachments

Collection Assignments			
Field Office	Collection Area	Facility	Total
New Orleans	Ama	ADM	35
New Orleans	Convent	Zen-Noh	62
New Orleans	Destrehan	ADM	20
New Orleans	Destrehan	Bunge	35
New Orleans	Myrtle Grove	Harvest States	35
New Orleans	Paulina	ADM	20
New Orleans	Reserve	ADM	33
New Orleans	Reserve	Cargill	22
New Orleans	Westwego	Cargill	25
New Orleans	Brunswick	Georgia Ports Authority	10
Toledo	Chesapeake	Perdue Farms	3

PDP Sample Transmittal Form

_____ Inspection Location	_____ Inspection Point Code
_____ Field Office Location	_____ Agency (FGIS or Official Agency)
_____ Carrier Identification	_____ Sublot Number
_____ Quantity (Approximate Bushels)	_____ Date of Inspection
_____	_____ Inspector's Name

PDP Sample Transmittal Form

_____ Inspection Location	_____ Inspection Point Code
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_____ Carrier Identification	_____ Sublot Number
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